

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,706,477

USPTO CONFIRMATION CODE: 3878

APPLICATION NO.: 10/584,132

PCT FILED: October 28, 2004

U.S. FILED: June 23, 2006

EXAMINER: Chieh M Fan

GROUP ART UNIT: 2611

FOR: ADVANCED MULTI-SENSOR PROCESSING

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/584,132, now Patent Number 7,706,477.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to our Deposit Account No. 50-1379.

The exact locations where the errors appear in the patent and patent application are as follows:

In Column 7, Line 43, delete “ $\hat{\mathbf{S}} = \arg \min_{\mathbf{S}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2)$ ” and

insert --  $\hat{\mathbf{S}} = \arg \min_{\mathbf{S}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2)$  --, therefor.

(ORIGINALLY FILED SPECIFICATION DATED JUNE 23, 2006, PAGE 13, LINE 11)

$$\arg \max_{\mathbf{V}, \mathbf{S}, \mathbf{Y}, \mathbf{H}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2).$$

In Column 8, Line 5, delete “ $\arg \max_{\mathbf{V}, \mathbf{S}, \mathbf{Y}, \mathbf{H}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2)$ ” and

$$\arg \min_{\mathbf{V}, \mathbf{S}, \mathbf{Y}, \mathbf{H}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2).$$

insert -- --, therefor.

(ORIGINALLY FILED SPECIFICATION DATED JUNE 23, 2006, PAGE 14, LINE 7)

In Column 8, Line 54, delete “AID” and insert -- A/D --, therefor.

(AMENDMENTS TO THE SPECIFICATION DATED SEPTEMBER 21, 2009, PAGE 10, LINE 16)

In Column 11, Line 17, for “in base station 120-2”,

delete “ $| R_3 | | H_{31} \ H_{32} \ H_{33} \ H_{34} |$ ” and

insert --  $| R_3 | | H_{31} \ H_{32} \ H_{33} \ H_{34} |$  --, therefor.

(ORIGINALLY FILED SPECIFICATION DATED JUNE 23, 2006, PAGE 19, LINE 10, FOR “IN BASE STATION 120-2”)

In Column 15, Line 49, in Claim 12, delete “convening” and

insert -- converting --, therefor.

(AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 21, 2009, PAGE 19, CLAIM 51, LINE 4)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

, 2010

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DATE

/SIDNEY L. WEATHERFORD, Reg#45602/

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